PRELIMINARY ISSUE

Page 1

Thursday, November 25, 2010 3:59:08 PM D4298-023 Accept Item ID: Setup Start **PRELIM Revision ID:** Stop Pin Item Name: Start Qty: 1.00 **Start Date:** 11/25/2010 **Cust Item ID:** POSITIVE RECALL Required Date: 12/3/2010 **Req'd Qty:** 1.00 **Customer:** Reference: Run Start Date: 10-11-21 Tooling: **Process Plan:** Approvals: Date: Stop Date: QC: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Reject Accept Reject Insp. Work Center ID Qty Qty **Description Run Hours** Code Number Stamp Draw Nbr **Revision Nbr** D4298 PA1 100 0.00 0.00 Doosan Memo Doosan Lathe sh 10)12/07 110 QC2- Inspect parts off machine FAI/FAIB 0.00 0.00 Memo Quality Control SN 101207 120 QC8- Inspect parts - second check QC Memo Quality Control

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | | | | | |
|-------------|--|--------------------|---------------------------------------|------------------------------|----------------|-------|-------|-------------------------|---------------------------------------|--|--|
| DATE | STEP | PRO | PROCEDURE CHANGE | | | Date | Qty | Approval Chief Eng / | Approval ^a QC Inspector | | |
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| Part No: | | PAR #: | Fault Category: NCR: Yes No DQA: Date | | | | | | | | |
| Resolution: | | | Disposition | : | QA: N/C CI | osed: | | Date: _ | | | |
| NCR: | | | WORK ORDE | R NON-CONFORMAN | CE (NCF | l) | | | | | |
| 5.475 | 0750 | Description of NC | | | Section B | | ation | Approval | Approval | | |
| DATE | STEP Description of NC Section A | Section A | Initial Chief Eng | Action Description Chief Eng | Sign 8 Date | Secti | | Chief Eng | QC Inspector | | |
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NOTE: Date & initial all entries

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| Thursday, | November | 25, | 2010 | 3:59:08 | PM |
|-----------|----------|-----|------|---------|----|
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Item ID:

D4298-023 PRELIM

Revision ID: Item Name:

Pin

Start Date:

11/25/2010

Start Qty: 1.00

Required Date: 12/3/2010

Req'd Qty: 1.00



Accept



Setup Start

Stop



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Date:_____ **Tooling:**

0.00

0.00

SPC (Y/N):

Date: Date:

Tool # Plan

Code

Run

Start



Stop

Reject

Qty

Insp.

Stamp

Reject

Number

Sequence ID/ Work Center ID

130



Packaging

Packaging

Operation Description

Identify as per dwg & Stock Location:

B 64166

Set Up/ **Run Hours**

Sp 10/12/09

Tool ID

Accept

Qty

140

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

FFECTIVE 10.11.29 AUTH

OSITIVE RECALL

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | | |
|---------|------|---------------------------|--------|---------|-------------|-------------------------------|---------------------------------------|--|
| DATE | STEP | PROCEDURE CHANGE | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval ² QC Inspector | |
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| | | | | | | | | |
| Part No | • | PAR #: Pault Category: NO | CR: Ye | s No DQ | A: <u>/</u> | Date: | 011-17 | |

| Resolution: | | esolution: | Disposition: QA: N/C Closed: | | | | | |
|-------------|------|--|------------------------------|---|------------------|----|---------------------------------------|-------------------------|
| NCR: | | W | ORK OR | DER NON-CONFORMANC | CE (NCR) | | · · · · · · · · · · · · · · · · · · · | |
| DATE | STEP | Description of NC Section A | Initial Chief Eng | Corrective Action Section B Action Description Chief Eng | scription Sign & | | Approval Chief Eng | Approval QC Inspecto |
| 10.12.17 | 100 | I pant scrap. due to drawing revision i dinension updates. Rc. 3rd panty clesings | /osiun | - SCND PM. - New Rew. Pant is Swed a WD 64749 Rew. A ERAdug Rew D. | E 10,12.17 | // | /osiun | 1012-17 |
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NOTE: Date & initial all entries

Picklist Print

² Thursday, November 25, 2010 3:59:12 PM

Work Order ID: 64147

Parent Item: D4298-023

Parent Item Name: Pin



Start Dale: 11/25/2010

Required Date: 12/3/2010

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP revA 10.11.25 new issue EC verified by:DD

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| M303R0.313 | | Purchased | No | | | 100 | f | 24.1100 | 0.933 | 0.982105 | | 61 (Z) | 61 |

303 ROUND BAR .313

| <u>Location</u> | Loc Qty | Loc Code | |
|-----------------|---------|----------|----------|
| MAT028 | 24.11 | | |
| 108220 | 2.11 | | |
| 110551 | 2.7 | | |
| ₹ 111787 | 19.3 | | <u> </u> |

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Dart Aerospace Ltd

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|-------------|--|----------------------------------|----------------------|-------------------------------|--------------|-------------|-------|-------------------------------|------------------------|
| W/O: | | | WC | RK ORDER CHANGE | S | | | · · · · · · | |
| DATE | STEP | PRO | PROCEDURE CHANGE | | | Date | Qty | Approval Chief Eng / Prod Mgr | Approval® QC Inspector |
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| | <u> </u> | | | | | | l | | |
| Part No: | | PAR #: | Fault Cate | NCR: Yes | No DQA | _ Date: _ | | | |
| Resolution: | | esolution: | Dispositio | Disposition: QA: N/C Closed | | | | Date: _ | |
| NCR: | ************************************** | 1 | WORK ORD | ER NON-CONFORMAN | NCE (NC | R) | | | |
| | | Description of NC | | Corrective Action Section B | | Verific | ation | Approval | Approval |
| DATE | STEP | STEP Description of NC Section A | Initial Chief Eng | Action Description Chief Eng | Sign Date | & Section | | Chief Eng | QC Inspector |
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NOTE: Date & initial all entries

| DART AEROSPACE LTD | Work Order: | 64147 |
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| A company of the comp | | |
| Description: 12 L | Part Number: | MY298-023 |
| | | |
| Inspection Dwg: 14298 Rev: 141 | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

| i 1000 MI HOLL DIOLLO I WIE OFFICIALI | | | | | | | | |
|---------------------------------------|-----------|---------------------|--------|---|-------------------------|----------|--|--|
| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of inspection | Comments | | |
| 11.15 | -030 | 11,158 | | | Vein | 2-12 | | |
| 1.25 | 4.030 | 1.25 | | | VelL | SA-3 | | |
| 1428 UNF | NJA | | | | | | | |
| | | | | Plant Palato and an arrandon a service conservation and | | | | |
| Major D | :249/242 | .245 | | | Mic | 51-5 | | |
| M. O.W. | .2638 | -265 | | | M,E | 242 | | |
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| Measured by: | Audited by: | Preliminary Approval: | |
|----------------|---------------|-----------------------|--|
| Date: 10/12/07 | Date: (0)2/07 | Date: | |
| • | Insache em Di | | |

| | Rev | Date | Change 7 | Revised by | Approved |
|---|-----|----------|----------------------------|------------|----------|
| į | E | 10.04.14 | Added preliminary approval | KJ | |

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